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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **NOBUKAWA, Satoshi, et al.**

Attention: **Applications Division**

Serial Number: **10/507,208**

Group Art Unit: **2854**

Filed: **August 15, 2005**

P.T.O. Confirmation No.: 8523

For: **PRINTING MACHINE CAPABLE OF CONTROLLING IMAGE
MISREGISTRATION, CUT MISREGISTRATION, AND PRINT DENSITY
FLUCTUATION ATTENDANT ON CHANGING PRINT SPEED**

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: November 9, 2005

Sir:

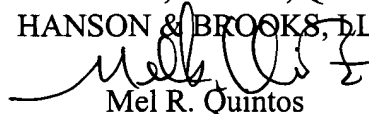
Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the **title is incorrect and should read as - -PRINTING MACHINE CAPABLE OF CONTROLLING IMAGE MISREGISTRATION, CUT MISREGISTRATION, AND PRINT DENSITY FLUCTUATION ATTENDANT ON CHANGING PRINT SPEED- -**. A copy of the **Declaration** is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP



Mel R. Quintos

Attorney for Applicants
Reg. No. 31,898

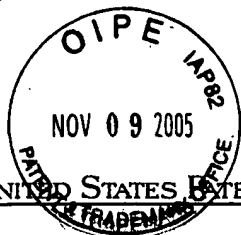
MRQ/bjb
Atty. Docket No. **040450**
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: Official Filing Receipt and Declaration



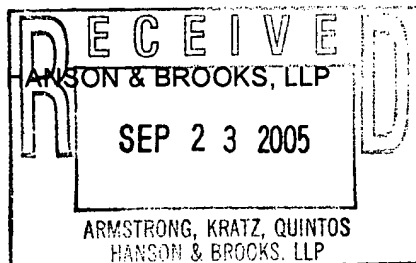
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/507,208	08/15/2005	2854	1598	040450	21	10	6

23850

ARMSTRONG, KRATZ, QUINTOS,
1725 K STREET, NW
SUITE 1000
WASHINGTON, DC 20006



CONFIRMATION NO. 8523

FILING RECEIPT



OC000000017026160

Date Mailed: 09/20/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Satoshi Nobukawa, Hiroshima-ken, JAPAN;
Shigeo Makino, Hiroshima-ken, JAPAN;
Shinichiro Senoo, Hiroshima-ken, JAPAN;
Yoshitaka Hamamoto, Hiroshima-ken, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23850.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/03526 03/24/2003

Foreign Applications

JAPAN 2002-83874 03/25/2002
JAPAN 2002-97806 03/29/2002
JAPAN 2002-97811 03/29/2002

Projected Publication Date: 12/22/2005

Non-Publication Request: No

Early Publication Request: No

See
9/26/05

Title

Misregistration when printing speed is changed, cutting misregistration, or pinter in which variation of printing density can be controlled

Preliminary Class — — PRINTING MACHINE CAPABLE OF CONTROLLING IMAGE MISREGISTRATION,
CUT MISREGISTRATION, AND PRINT DENSITY FLUCTUATION,
101 ATTENDANT ON CHANGING PRINT SPEED — —

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents, and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

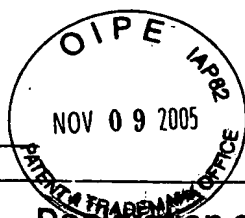
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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

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Docket No. _____



Armstrong, Kratz, Quintos, Hanson & Brooks, LLP

Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する： As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**PRINTING MACHINE CAPABLE OF
CONTROLLING IMAGE MISREGISTRATION, CUT
MISREGISTRATION,**

**AND PRINT DENSITY FLUCTUATION
ATTENDANT ON CHANGING PRINT SPEED**

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked

☐ _____ の日に出願され、
この出願の米国出願番号またはPCT国際出願番号は、
_____ であり、且つ
_____ の日に補正された出願（該当する場合）

☐ was filed on _____
as United States Application Number or
PCT International Application Number
_____ and was amended on
_____ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編規則1.56に定義されている、特許性について重要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Docket No. _____

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP

Japanese Language Declaration (日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

Patent Application

Prior Foreign Application(s)
外国での先行出願

2002-083874	Japan
(Number) (番号)	(Country) (国名)
2002-097806	Japan
(Number) (番号)	(Country) (国名)
2002-097811	Japan
(Number) (番号)	(Country) (国名)

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

(Application No.) (出願番号)	(Filing Date) (出願日)
(Application No.) (出願番号)	(Filing Date) (出願日)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Priority Not Claimed
優先権主張なし

25 March, 2002	<input type="checkbox"/>
(Day/Month/Year Filed) (出願日/月/年)	
29 March, 2002	<input type="checkbox"/>
(Day/Month/Year Filed) (出願日/月/年)	
29 March, 2002	<input type="checkbox"/>
(Day/Month/Year Filed) (出願日/月/年)	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (現況 : 特許許可、係属中、放棄)
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(Status: Patented, Pending, Abandoned) (現況 : 特許許可、係属中、放棄)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration

(日本語宣言書)

委任状： 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁理士及び／または弁理士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

23850

PATENT TRADEMARK OFFICE

書類送付先

Send Correspondence to:

23850

PATENT TRADEMARK OFFICE

直通電話連絡先: (氏名及び電話番号)

Direct Telephone Calls to: (name and telephone number)

唯一または第一発明者氏名		Full name of solo or first inventor Satoshi NOBUKAWA	
発明者の署名	日付	Inventor's signature <i>Satoshi Nobukawa</i>	Date 15/09/2004
住所		Residence Hiroshima-ken, 729-0393 Japan	
国籍		Citizenship Japanese	
郵便の宛先		Post Office Address c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara, Hiroshima-ken, 729-0393 Japan	
第二共同発明者がいる場合、その氏名		Full name of second joint inventor, if any Shigeo MAKINO	
第二共同発明者の署名	日付	Second inventor's signature <i>Shigeo Makino</i>	Date 29/09/2004
住所		Residence Hiroshima-ken, 729-0393 Japan	
国籍		Citizenship Japanese	
郵便の宛先		Post Office Address c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara, Hiroshima-ken, 729-0393 Japan	

(第三以下の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Docket No. _____

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP

第三共同発明者がある場合、その氏名		Full name of third joint inventor, if any Shinichiro SENOO	
第三共同発明者の署名	日付	Third inventor's signature <i>Shinichiro Senoo</i>	Date <i>27/09/2004</i>
住所	Residence Hiroshima-ken, 729-0393 Japan		
国籍	Citizenship Japanese		
郵便の宛先	Post Office Address c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara, Hiroshima-ken, 729-0393 Japan		
第四共同発明者がある場合、その氏名		Full name of forth joint inventor, if any Yoshitaka HAMAMOTO	
第四共同発明者の署名	日付	Fourth inventor's signature <i>Yoshitaka Hamamoto</i>	Date <i>29/09/2004</i>
住所	Residence Hiroshima-ken, 729-0393 Japan		
国籍	Citizenship Japanese		
郵便の宛先	Post Office Address c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara, Hiroshima-ken, 729-0393 Japan		
第五共同発明者がある場合、その氏名		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth inventor's signature	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		
第六共同発明者がある場合、その氏名		Full name of sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth inventor's signature	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		